AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously Presented) An actuator for moving a driven member, said actuator comprising:

a displacement element for producing a specific displacement;

a drive member connected to one end of said displacement element and which transfers the displacement of said displacement to a driven member;

a stationary member which supports the other end of the displacement element;

a compression member for pressing said drive member against the driven member such that the drive member and the driven member are in a state of intermittent contact, and under conditions near a condition of transition from the intermittent contact state to a normal contact state; and

a drive circuit for driving said displacement element.

2. (Previously Presented) An actuator as claimed in claim 1, wherein a following relationship is satisfied:

$$Nt=X0(1/(1/k2+1/k3)-1/(1/k1+1/k2+1/k3))$$

when a spring constant of the compression member is designated k1, a combined spring constant of the displacement element and the drive member is designated k2, a spring constant of the driven member is designated k3, an amount of displacement of the displacement element is designated X0, and a compression force applied by the compression member is designated Nt.

3. (Original) An actuator as claimed in claim 2, wherein said drive circuit drives said displacement element at a resonance frequency.

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4. (Original) An actuator as claimed in claim 1, wherein said drive circuit drives said displacement element at a resonance frequency.

- 5. (Previously Presented) An actuator as claimed in claim 1, wherein said displacement element is a laminate type piezoelectric element.
- 6. (Previously Presented) An actuator as claimed in claim 5, wherein said displacement element includes alternating layers of a plurality of piezoelectric thin plates and electrodes.
- 7. (Currently amended) An actuator for moving a driven member, said actuator comprising:

a first displacement element for producing a first specific displacement;

a second displacement element for producing a second specific displacement having a direction which has a predetermined angle to a direction of the first specific displacement direction of said first displacement element;

a drive member connected to one end of each of said first and second displacement elements and which transfers the displacement of said first and second displacement elements to a driven member;

a stationary member which supports the other end of each of the first and second displacement elements;

a compression member for pressing said drive member against the driven member such that the drive member and the driven member are in a state of intermittent contact, and under conditions near a condition of transition from the intermittent contact state to a normal contact state; and

a drive circuit for driving said first and second displacement elements.

8. (Previously Presented) An actuator as claimed in claim 7, wherein a following relationship is satisfied:

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Nt=X0(1/(1/k2+1/k3)-1/(1/k1+1/k2+1/k3))

when a spring constant of the compression member is designated k1, a combined spring constant of the first and second displacement elements and the drive member is designated k2, a spring constant of the driven member is designated k3, an amount of displacement of the first and second displacement elements is designated X0, and a compression force applied by the compression member is designated Nt.

- 9. (Original) An actuator as claimed in claim 8, wherein said drive circuit drives said first and second displacement elements at a resonance frequency.
- 10. (Original) An actuator as claimed in claim 7, wherein said drive circuit drives said first and second displacement elements at a resonance frequency.
- 11. (Previously Presented) An actuator as claimed in claim 7, wherein each of said first and second displacement elements is a laminate-type piezoelectric element.
- 12. (Previously Presented) An actuator as claimed in claim 11, wherein each of said first and second displacement elements includes alternating layers of a plurality of piezoelectric thin plates and electrodes.